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	3 <b>N</b>	0V $0.9$ 1999 MR. BENEZETTE: My name is Louis Benezette from
	4	Pioche. I was gratified but a little confused to hear many of
	5	the things I was about to try to say said by Ginger Swartz and
	6	Bob Halstead.
	7	I would like to say that I strongly support
	8	the the issues that they've raised.
1	9	I feel that the proposed action does not
	10	represent a solution to the problem of nuclear waste in
	11	America.
	12	In order to find a solution to that problem, real
	13	alternatives need to be addressed. This may not be entirely
	14	the fault of the DOE, but of the political process, but in
	15	order for a solution to be found, it is necessary to look at
	16	all of the alternatives, including reprocessing, transmutation,
	17	so forth.
	18	Also, I feel it is the fault of this process that
	19	basic uncertainties remain as to the nature of the problem, the
	20	quantity of waste to be disposed of, for example.
	21	Also the question of whether or not a second
	22	repository would eventually be needed as originally proposed.
2	23	Yucca Mountain site is not suitable as a
	24	repository, both because of what we know about it and what we
	25	don't know about it.
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3	1	What we do know involves the magnitude
	2	earthquakes that have occurred in the region, the fact that
	3	it's a seismically highly active region; uncertainties about
	4	groundwater movement, but evidence that water has moved within
	5	a recent time frame through the rocks surrounding the
	6	repository.
4	7	The fact that the design of the repository is a
	8	design which is based on eventual exposure of the environment
	9	to radio radiation, both to the eventual failure of the
	10	casks in which the radiation will be buried and the eventual
	11	failure of the geologic formation to contain the material.
	12	The uncertainties regarding how the
	13	transportation of this stuff to Yucca Mountain would be
	14	accomplished also raise major concerns.
1 (cont'd.)	15	What we don't know about it, the Environmental
,	16	Impact Statement, one large area of inadequacy in the document
	17	that I feel is the number of areas where conclusions have not
	18	been reached where the document simply states that additional
	19	studies would need to be done.
5	20	The failure of the document to identify the
	21	mitigations that would be implemented to deal with the problems
	22	of nuclear waste accidents, either at the facility at Yucca
4 (cont'd.)	23	Mountain or in the course of transportation, and of course the
( · <del>2 · )</del>	24	major uncertainties involved in designing and operating a
	25	facility such as Yucca Mountain over a 10,000 year time frame



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	2	long period of time, the human conditions, human societal
	3	conditions that would be obtained in the region over that
	4	period of time and what kind of future pathways people would
1 (cont'd.)	5	cause people to be exposed to radiation.
	6	In fact, Environmental Impact Statement does not
	7	even adequately describe the Yucca Mountain proposal or how the
	8	site would be managed over the closure.
	9	Specifically I'm concerned about a number of
	10	issues that affect Lincoln County and of course these center
	11	primarily around transportation issues.
6	12	A major concern is the possibility of an
	13	intermodal facility for transfer of nuclear waste being located
	14	right here in Caliente with heavy-haul routes.
	15	The EIS is clear is supposed to be a document
	16	which could be used as the basis for a decision on what the
	17	transportation modes would be and what the transportation
	18	routes would be. It is totally inadequate to serve that
	19	purpose.
	20	There is not adequate information in the EIS
	21	about the effective environment or about the risks that would
	22	be posed to the specific populations along the various
	23	transportation routes in the event of normal exposure during
	24	normal operations or accidents.
	25	The whole section on transportation is deficient

1 and uncertainties as to the climates in the region over that



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	1	in my view by failure to show the impacts of nuclear waste
	2	accident on the environment in specific areas.
	3	MR. LAWSON: Thirty seconds, please.
6	4	MR. BENEZETTE: There is no serious risk
cont'd.)	5	assessment of the intermodal facility in Caliente and what
	6	effect it would have on the population in the area or in the
	7	town.
7	8	There is an absence of any discussion of
	9	detrimental, socioeconomic impacts from the proposal such as
	10	the effects on businesses, effects on tourism or migration of
	11	people, effects related to perceived risk and stigmatization.
5 cont'd.)	12	There is again an inadequate coverage of the lack
,	13	of capability to face emergency response requirements in rural
	14	communities in places like Caliente, and again a failure to
	15	specify and commit to the mitigations that would be necessary
	16	to adequately protect our communities in the event of an
	17	accident.
	18	I'll try to come back and complete my comments
	19	later.
	20	MR. LAWSON: I appreciate it. Thank you very
	21	much for your comment.
	22	The next speaker is Marshall Dunham, to be
	23	followed by Hal Keaton and Bud Charleston.